

## West Virginia State-of-the-State Briefing – April 2014

### System Inventory

	Systems/Population	
CWS	483	1,515,053
NTNC	102	32,413
TNC	409	30,369

### Rule Adoption

- WV is up to date on rule adoption.

### SDWIS Training & Technical Assistance

All SOPs and training has been delivered under EPA HQ work assignment with CADMUS. WV received SOPs for the following: Inventory Updates and New Sources Data Entry, LCR, Sanitary Surveys, PN/CCR, ST1&2 DBP, Enforcement Policy, Phase II/V and GWR. On-site training occurred January 14-16, 2014. Training was based around the SOPs, targeting new and existing staff on SDWIS compliance determination, Microsoft Access query development and SDWIS data in mass mailing. March 12-13, 2014, CADMUS conducted two (2) GoTo Meetings, on generating PWS profile reports and waivers. CADMUS modified the SDWIS Reporting Services MS Access application so WV can run the reports from a network drive.

EPA awaiting last invoice for March 2014.

### Lab Certification Program

Annual Certification of WVDHHR's Drinking Water Laboratory Certification Program was issued on December 14, 2013 for the 2014 calendar year. WV recently expanded their scope of certification for organic analysis and hopes to continue increasing their capabilities in this analytical area over the next several years. NELAP Certificates have been provided for all satellite and commercial labs used by the WVDHHR.

### QMP/QAPP

Approved until 2015.

SWP – 74% of CWSs and 94% of associated population served have substantially implemented SWP plans. (Population served 1,416,711)

- WVDHHR continues to work with local communities and public water systems to emphasize the development of protective source water strategies through public outreach and educational activities.
- In collaboration with the Division of Highways, SWP signs (100) have been constructed, (59) have been provided to systems to post along perimeter of SWP areas.
- Continue support of early warning monitoring installations in the River Alert Information Network (RAIN) and source water security and implementation of water protection programs. Ten (10) source water monitoring panels have been installed in facilities (10) in or close to the Monongahela River Basin.
- Series of training was provided to 76 well drillers and pump installers on water well design standards and regulations across the state.

- Other work completed this reporting period: 3 initial SWA reports on new PWSs; updated 101 existing SWA reports and developed 5 protection plans.

EPA Comment (C. Kanetsky): For future reports (Task 4.4.0 – Plan for SWP and SWA Programs simultaneously), I think we could ask WV to identify their top 10 at risk water systems and ask them to do an updated assessment and/or protection plan.

### OPCERT

- WV Program approved for 2013. Next program report due June 30, 2014.
- WVDHHR continues to provide training via WV RWA under the 2% SetAside: 34 days of CEH and certification classes to 203 small systems.
- Beginning February 2014, mobile training trailer has been providing training.
- Operators continue to take advantage of the free, e-training originally provided with ERG funds (103 operators this reporting period). Existing contract in place for maintenance and technical support.
- Approximately 2,416 certifications are being maintained.
- During this reporting period: 543 operator certifications (new and renewal) issued; 195 exam administered and 120 continuing education courses were reviewed (115 approved).
- Approximately 461 operators are certified Backflow and Assembly Inspector/Tester (BAITs). There were 67 BAIT certificates issued this reporting period.

### CapDev

- Annual CD report submitted November 22, 2013. Expected Program approval May 2014.
- Collection of data and creation of an update to the Baseline Survey will occur prior to submission of the Governor's Report due September 2014.
- 24 CDAs conducted and reports issued.
- Viability scores improved by 50 points for systems who received a CDA as opposed to those who have not.
- Continue to work with DWTRF staff to provide recommendations regarding potential loan recipients – 6 system reviews were conducted.
- Utilization of the ETT assists WVDHHR in tracking new systems and making sure they understand reporting and sampling requirements.
  - ETT
    - Region 3's commitment to EPA HQ's is to address or resolve 203 high priority systems from the SDWIS July 2013 ETT. The total count for West Virginia on this list is 81. The SDWIS January 2014 ETT shows that WV has addressed or resolved 47 systems, which is 58% of the July 2013 ETT list.
    - EPA and WV have quarterly conference calls to discuss the status of the PWS systems on the ETT List. Any cases needing EPA compliance assistance are referred to EPA during these calls.

## GRANTS

### PWSS

- ❖ 2014 Award: \$969,649; Final Partial Award made March 2014: \$400K
- ❖ All previous grants are closed out.
- ❖ 2015 Grant application expected April/May 2014; Records indicate a surplus in-house of \$31,912.47. (Anthony still to confirm)
- ❖ Next progress report due August 15, 2015.

### SRF SetAsides

WEST VIRGINIA SET-ASIDE UTILIZATION FOR OPEN GRANTS ONLY Cumulative as of April 2014				
	Technical Assistance 2%	Program Management 10%	Local Assistance 15%	Total
<b>CUMULATIVE AWARDED</b>	\$967,660	\$3,937,868	\$6,312,304	\$11,217,832
<b>EXPENDED</b>	\$431,250	\$2,434,486	\$4,209,356	\$7,075,091
<b>% EXPENDED</b>	45%	62%	67%	63%
<b>REMAINING BALANCE</b>	\$536,410	\$1,503,382	\$2,102,948	\$4,142,741

- ❖ WVDHHR's drawdown of the 10% and 15% Set-asides has declined slightly since July 2013. From the chart above, they have spent 63% of their total awarded funds to date. Currently, there are four (4) grant years of funding open (2010 – 2013).
  - EPA received FFY 2014 grant application March 2014. WV applied for 100% of funding for all SetAsides (~ \$1.3M).
- ❖ Recent EPA discussions with WV to address 10% and 15% ULOs conclude the following:
  - WV plans to close out 2010 and 2011 grants by August 2014.
    - EPA is aware of lag time between COMPASS (\$382,302) and WV accounting (\$151,076).
    - Residual funds remain on previous grant agreements or contracts that need to be paid and a lease agreement that needs to be closed.
  - Drawdowns for the 2012 Grant is 50%
    - WV will continue to draw for current salaries, fringes, and program expenses. State projects by the end of 2014 fiscal year, the balance should be down to approximately one-fourth of the original allocated budget (\$556K)
  - Drawdowns for the 2013 Grant is 0%
    - WV expects to start drawdowns for salaries, fringe expenses and program activities this summer.
  - Additionally, WV plans to hire eight (8) permanent staff as a result of state legislature passing a new bill requiring source water assessments be completed for approx.. 140 water systems covered under the new bill by July 2016.
    - This will require approximately \$500,000 in funding for salaries and fringe expense that are not included in our current staffing levels. The new positions will increase utilization of funds.
    - WV plans to provide future subrecipient grants to help small disadvantaged water systems to do the assessment updates. This activity will also draw down set-aside funds over the next few years.

## SECURITY

- ❖ The original grant in the amount of \$407,300 has been closed out. The final FSR was received with a remaining balance of \$43,769.62. EPA has recertified these funds for future regional use in state grants.
  - 2009 & 2010 Awards total: \$243,769; Balance remaining: ~ \$80K